

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A vaccine composition ~~for use as a vaccine~~, comprising:

- (a) a carrier comprising a continuous phase of a hydrophobic substance;
- (b) liposomes;
- (c) an antigen encapsulated in said liposomes, said antigen being an antigen which, when not in said vaccine composition, has a conformation other than its native conformation, with the proviso that said antigen is other than a zona pellucida-derived antigen;
and,
- (d) ~~a suitable~~ an adjuvant.

Claim 2 (original): The composition of claim 1, wherein the hydrophobic substance is a liquid.

Claim 3 (original): The composition of claim 2, wherein the carrier is an oil or a water-in-oil emulsion.

Claim 4 (original): The composition of claim 3, wherein the oil is mineral oil, a vegetable oil or a nut oil.

Claim 5 (currently amended): The composition of claim 3, wherein the adjuvant is alum, another compound of aluminum or ~~TiterMax~~ TiterMaxTM adjuvant.

Claim 6 (original): The composition of claim 5, wherein the adjuvant is alum.

Claim 7 (currently amended): The composition of claim 3, wherein the antigen is a ~~suitable native, non-native, recombinant or denatured protein or peptide~~ a recombinant or synthetic peptide, or a fragment thereof.

Claim 8 (original): The composition of claim 7, wherein the antigen is a viral, bacterial, protozoal or mammalian antigen.

Claim 9 (currently amended): The composition of claim 8, wherein the antigen ~~is capable of eliciting~~ elicits an antibody that recognizes a native epitope.

Claim 10 (currently amended): The composition of claim 9, wherein the native epitope is ~~in a mammal~~ a mammalian epitope.

Claim 11 (original): The composition of claim 10, wherein the mammal is a horse, a rabbit, a deer or a cat.

Claim 12 (currently amended): The composition of claim 7, wherein the antigen is ~~zona pellucida~~, alcohol dehydrogenase, or a hepatitis B antigen or streptokinase.

Claim 13 (original): The composition of claim 3, wherein the liposomes comprise unesterified cholesterol and a phospholipid with at least one head group selected from the group consisting of phosphoglycerol, phosphoethanolamine, phosphoserine, phosphocholine and phosphoinositol.

Claim 14 (currently amended): The composition of claim 3, wherein the liposomes comprise lipids in ~~phospholipon 90 G~~ Phospholipon 90 GTM.

Claim 15 (original): The composition of claim 3 which is essentially free of lipid A.

Claim 16 (cancelled)

Claim 17 (cancelled)

Claims 18-43 (cancelled)